PTO/SB/21 (08-03)

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TRANSMITTAL
Filing Date

O9/18/2003

First Named Inventor

Jae Hak Yee

Art Unit

2812

Examiner Name

Rose, Keisha L.

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Total Number of Pages in This Submission		AUNIXOR-VIZOI					
	ENCLOSURES (Check all that a	apply)					
Fee Transmittal Form X Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request X Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks Customer No. 007663	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter					
SIGNA	SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT						
Firm Mark B. Garred	AGARRED & BRUCKER - C						
	EDTIFICATE OF TRANSMISSION	MAILING					
CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date:							
Typed or printed name		·					
Andrea K. I. Signature	Real X Wire	Date 12/03/2004					

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FEE TRANSMITTAL for FY 2005

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180.00

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Mark BAGarted

Complete if Known		
Application Number	10/667,227	
Filing Date	09/18/2003	
First Named Inventor	Jae Hak Yee	
Examiner Name	Rose, Keisha L.	
Art Unit	2812	<u></u>
Attorney Docket No.	AMKOR-012G1	

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
Check Credit card Money Other None	3. ADDITIONAL FEES				
Order Order	Large Entity Small Entity				
X Deposit Account:	Fee Fee Fee Fee Description Code (\$) Fee Paid				
Deposit Account 19-4330	Odds (V)				
Number	1051 130 2051 65 Surcharge - late filing fee or oath 1052 50 2052 25 Surcharge - late provisional filing fee or				
Deposit Account Stetina Brunda Garred & Brucker	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet				
Name	1053 130 1053 130 Non-English specification				
The Director is authorized to: (check all that apply) Charge fee(s) indicated below X Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination				
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Charge any additional fee(s) or any underpayment of fee(s)	- W Wasting of CID offer				
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to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month				
FEE CALCULATION	1252 430 2252 215 Extension for reply within second month				
1. BASIC FILING FEE	1253 980 2253 490 Extension for reply within third month				
Large Entity Small Entity Fee Fee Fee Fee Description Fee Paid	1254 1,530 2254 7650 Extension for reply within fourth month				
Code (\$) Code (\$)	1255 2,080 2255 1,040 Extension for reply within fifth month				
1001 790 2001 395 Utility filing fee	1401 340 2401 170 Notice of Appeal				
1002 350 2002 175 Design filing fee	1402 340 2402 170 Filing a brief in support of an appeal				
1003 550 2003 275 Plant filing fee	1403 300 2403 150 Request for oral hearing				
1004 790 2004 395 Reissue filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding				
1005 160 2005 80 Provisional filing fee	1452 110 2452 55 Petition to revive - unavoidable				
SUBTOTAL (1) (\$)	1453 1,370 2453 685 Petition to revive - unintentional				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					
Fee from Extra Claims below Fee Paid					
Total Claims20** = X =	1503 660 2503 330 Plant issue fee				
Independent Claims - 3** = X = X	1460 130 1460 130 Petitions to the Commissioner				
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt 180.00				
Fee Fee Fee Fee Description	8021 40 8021 40 Recording each patent assignment per property (times number of properties)				
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	must be in the final religion				
1202 10 2202	1809 790 2809 395 Filing a submission after final rejection (37 CFR 1.129(a))				
1201 00 2201 11 11 12 12 12 12 12 12 12 12 12 12 12	1810 790 2810 395 For each additional invention to be				
** Delegan la dependent claims	examined (37 CFR 1.129(b))				
1204 88 2204 44 ** Reissue independent claims over original patent	1801 790 2801 395 Request for Continued Examination (RCE)				
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination of a design application				
and over original patent	Other fee (specify)				
SUBTOTAL (2) (\$)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 180.00				
**or number previously paid, if greater; For Reissues, see above	(Complete (if applicable))				

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Registration No.

(Attomey/Agent)

34,823

Telephone

Date

5-1246

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ATTORNEY DOCKET NO: AMKOR-012G1

JITLE: SEMICONDUCTOR PACKAGE AND METHOD OF MAKING USING

LEADFRAME HAVING LEAD LOCKS TO SECURE LEADS TO ENCAPSULANT

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

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- 1. Certificate of Mailing;
- 2. Transmittal:
- 3. Fee Transmittal (in duplicate);
- 4. Supplemental Information Disclosure Statement (2 pages);
- 5. PTO/SB/08A Prior Art Reference List (in duplicate);
- 6. Prior Art References (44 pages);
- 7. A Check for \$180.00; and
- 8. Return Receipt Postcard

Case: AMKOR-012G1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Jae Hak Yee)	
Serial No.:	10/667,227)	Art Unit: 2812
Filing Date:	09/18/2003)	Examiner: Rose, Keisha L.
For:	Semiconductor Package and Method of Making Using Leadframe Having Lead Locks to Secure Leads to Encapsulant)	
)	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. SECTION 1.97

Mail Stop AMENDMENT Assistant Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The '248, '948 and '854 disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A) are the Japanese versions of references for which translations were previously submitted.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted after the stipulated three

months from the filing date of the application and/or after the mailing of a first Office Action, the required fee of \$180.00 is enclosed herewith.

If a fee is required, please charge Account Number 19-4330.

ated: 12/3/34 By:

Customer No. 007663

Respectfully submitted,

Mark B. Garred

Registration No. 34,823

STETINA BRUNDA GARRED & BRUCKER

75 Enterprise, Suite 250 Aliso Viejo, CA 92656 (949) 855-1246

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INFORMATION DISCLOSURE

,/ RE Application Number 10/667,227
Filing Date 09/18/2003
First Named Inventor Jae Hak Yee
Art Unit 2822
Examiner Name Date Known

(Use as many sheets as necessary)

Sheet 1 of

STATEMENT BY

Attorney Docket Number AMKOR-012G1

	·		U. S. PATENT (Pages Columns Lines Mhore
Examiner	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
Initials*	No.1	2 (il known)	MM-DD-YYYY	Applicant of Cited Document	Figures Appear
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³⁻ Number ⁴⁻ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ⁶
	<u> </u>	96-4284	. 06/24/1996	JAPAN		$oxed{oxed}$
		3-69248	07/09/1991	JAPAN		<u> </u>
		63-33854	02/13/1988	JAPAN		
		1-106456	04/24/1989	JAPAN		
		2-129948	05/18/1990	JAPAN		

	D.4
Examiner	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. The Policant of the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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